

**APPLICATION DATA SHEET**

**Application Information**

Application Type:: Regular  
Subject Matter:: Utility  
CD-ROM or CD-R?:: No  
Sequence Submission?:: No  
Title:: Quantum Information Processing Elements and Quantum  
Information Processing Platforms Using Such Elements  
Attorney Docket Number:: VXM-001C  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 16  
Small Entity?:: Yes  
Secrecy Order in Parent Appl.?:: No

**Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Franco  
Middle Name::  
Family Name:: Vitaliano  
Name Suffix::  
City of Residence:: Boston  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 4 Longfellow Place, #2105  
City of Mailing Address:: Boston  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02114

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Gordana  
Middle Name::  
Family Name:: Vitaliano  
Name Suffix:: MD  
City of Residence:: Boston  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 4 Longfellow Place, #2105  
City of Mailing Address:: Boston  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02114

#### **Correspondence Information**

Correspondence Customer Number:: 021323

#### **Representative Information**

Representative Customer Number:: 021323

#### **Assignee Information**

Assignee Name::  
City of Mailing Address::  
State or Province of Mailing Address::  
Country of Mailing Address::